PTO/SB/05 (08-03)
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Officer the Paperwork Reduction Act of 1993, no persons are requ		ey Docket No.	TOW-045	displays a valid Civis control fluribe			
UTILITY		ventor	Takeshi Konno				
PATENT APPLICATION			Takeom Kerm	<u> </u>			
TRANSMITTAL	Title	ELECTRIC K	EY SYSTEM F	OR VEHICLE			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	EV 309 881 64	45 US O =			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cor	ntents.	ADDRESS T	Alexandria, V	r for Patents 0 A 22313-1450			
Eee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status.		Comput Nucleotide a	M or CD-R in duplicate er Program (Appendix) nd/or Amino Acid Sequ) · •			
3. X Specification [Total Pages 31	1	· —	<i>, all necessary)</i> outer Readable Form (6	CRF)			
(preferred arrangement set forth below)		b. Specificati	on Sequence Listing o	n:			
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table,	i. CD-ROM or CD-R (2 copies); or ii. Paper						
or a computer program listing appendix - Background of the Invention	ı		ments verifying identity				
Brief Summary of the Invention Brief Description of the Drawings (if filed)			OMPANYING APPI				
- Detailed Description - Claim(s)			nent Papers (cover she 3.73(b) Statement	Power of			
- Abstract of the Disclosure		(when th	here is an assignee)	L Attorney			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	<u>5</u>]ı		Translation Document				
			Copies of IDS Citations				
a. X Newly executed (original or copy) 13. X			ary Amendment				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
		17. Other:		J. J			
6. X Application Data Sheet. See 37 CFR 1.76	Ì	· · · · · ·					
18. If a CONTINUING APPLICATION, check appropriate box, a	and suppl	y the requisite inform	nation below and in the	e first sentence of the			
specification following the title, or in an Application Data Sheet to Continuation Divisional Continuation			ation No.:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		NDENCE ADDRE		naco application parts.			
X Customer Number: 00959	-	OR	Corresponde	ence address below			
Name LAHIVE & COCKFIELD, LLP Anthony A. Laurentano							
Address 28 State Street							
City Boston Stat	te	MA	Zip Code	02109			
Country US Tele	ephone	(617) 227-740	00 Fax	(617) 742-4214			
Name (Print/Type) Anthony A. Laurentano	1	Registration N	lo. (Attorney/Agent)	38,220			

	dence is being deposited with the U.			
US, in an envelope addressed to:	MS Patent Application, Commission	er for Patents, P.O. Box	x 1450, Alexandria, VA	22313-1450, on
the date shown below.		') /	//	

Dated: September 30, 2003

Signature

Anthony A. Laurentano) Signature:

Date

September 30, 2003

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Shaer the Paperwork Neddedon Act of 1999, the persons are required to			Complete if Known					
FEE TRANSMITTAL			ation	Numb	1 15111 1 5 5 1 1 5 1 5 1			
			Date		Concurrently Herewith			
for FY 2003				d Inven				
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 790.00				cket No				
METHOD OF PAYMENT (check all that apply)			-,		E CALCULATION (continued)			
Constitution of the contract o	Condit. [] Harani							
Check Card Order Other None 3. ADDITIONAL FEES								
X Deposit Account:	Larne	e Entity	Small	Entity				
Deposit Account 12-0080	Fee	Fee	Fee	Fee	- Fee Description			
Number	Code	(\$)	Code	(\$)	Fee Paid			
Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	280 1,510	2403 1451		Request for oral hearing Petition to institute a public use proceeding			
' -	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 6 -20** = x = 0.00	1503	630	2503	315	Plant issue fee			
Independent 1 -3** = X = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties) 40.00			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	ا fee (spec	ify)		от а добідні арріподион			
SUBTOTAL (2) (\$) 0.00	*Redu	ıced by B	Basic Fil	ling Fee	Paid SUBTOTAL (3) (\$) 40.00			
**or number previously paid, if greater, For Reissues, see above	<u></u>	·						
SUBMITTED BY	Pagist	ration Ma			(Complete (if applicable))			
Name (Print/Type) Anthony A. Laurentanty	(Attorne	ration No ey/Agent)	38	,220	Telephone (617) 227-7400			
Signature Date September 30, 2003								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 309 881 645								

US, in an envelope addressed to: MS Patent Application, Comprissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 30, 2003

Signature: